OKLAHOMA CITY AIR LOGISTICS CENTER

TEAM TINKER

OC-ALC QUALIFICATION PROCESS

OC-ALC/SB
(405) 739-2601
www.tinker.af.mil/sbo.asp
March 2008

Integrity - Service - Excellence

Overview

- Contracting Offices
- Regulatory Guidance
- DOD Spare Parts Breakout Program
- AMC/AMSC Targets
- OC-ALC/SB Web Site
- Requirements on the Web (RPOW)
- Qualification Requirements
- Reasons for Disapproval
- FAR Clause 52.209-1
- Conclusion

OC-ALC Contracting Offices

- **Operational Contracting (Infrastructure)**
  - **Services**
  - **Construction/Environmental**
  - **Supplies**
  - **Government Purchase Card**
- **Central Contracting (Weapon System)**
  - **Spare Parts**
  - **Major Programs**

Regulatory Guidance

- **FAR 9.2 Implements**
  - **10 U.S.C. 2319**
  - **41 U.S.C. 253c**
  - **Prescribes Policies/Procedures**
  - **FAR Clause 52.209-1 Qualification Requirements**
- **DFARS PGI 217.7506**
  - **Establishes DOD Spare Parts Breakout Program**
  - **Provides Policies/Procedures**
- **AFMCI 23-113**
  - **Implements <u>manufacturing</u> SAR process throughout AFMC**
  - **Consistent application/consistent documentation for new <u>manufactured</u> items only**

DOD Spare Parts Breakout Program

- **Applicable To:**
  - **Centrally Managed Replenishment and Provisioned Parts**
  - **All DOD Personnel Involved With Design Control, Acquisition, and Management of Such Parts**
- **Objective: Obtain Best Value Through Competitive Procurement Methods**

DOD Spare Parts Breakout Program (continued)

- **Acquisition Method Code (AMC): Single digit numeric code to describe to the contracting officer/other government personnel the results of a technical review of a part and its suitability for breakout**
- **Acquisition Method Suffix Code (AMSC): Single digit alpha code assigned by a DOD activity which provides the contracting officer/other government personnel with engineering, manufacturing, and technical information**

Breakout Codes

AMC	Description
1	Suitable for competitive acquisition for the second or subsequent time
2	Suitable for competitive acquisition for the first time
3	Acquire for the second or subsequent time from the actual manufacturer
4	Acquire for the first time from the actual manufacturer
5	Acquire from the sole source contractor which is not the actual manufacturer

Breakout Codes (continued)

AMSC	Description
A	The Government's right to use the data is questionable
B	Must be bought from source(s) specified on a source control drawing
C	Part requires engineering source approval by the design control activity
D	Data is not physically available
G	The Government has the rights to the data package and it is complete
H	The Government does not have sufficient, accurate, or legible data
K	Part must be produced from class 1 castings
L	Annual buy value falls below the screening threshold for competitive buys

Breakout Codes (continued)

AMSC	Description
M	Master tooling is required to manufacture
N	Special test/inspection equipment/facilities are required
O	Code not assigned, screening incomplete
P	Right to use the data is not owned by the Government
Q	Government does not have rights to data - data availability is expected to be achieved
R	Government does not have data - uneconomical to purchase data
S	Restricted to Gov't approved source(s)/mil sensitive technology
T	Part controlled by Qualified Products List (QPL)
U	Cost to compete the item has been determined to exceed savings
V	High reliability part
Y	The design of the item has been determined unstable
Z	Commercial, non-developmental, off-the-shelf type item

AMC/AMSC Targets

- **Restricted**
  - **"C" Codes Best Candidates for SARs**
    - **Require Engineering Approval**
    - **Data Usually Available**
    - **May Include Specific Qualification**

    Requirements beyond the Source Approval

    Information Booklet

OC-ALC/SB Web Site

Tinker Air Force Base - Small Business Office - Microsoft Internet Explorer provided by USAF
http://www.tinker.af.mil/sbo.asp
Live Search
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INTEGRITY - SERVICE - EXCELLENCE
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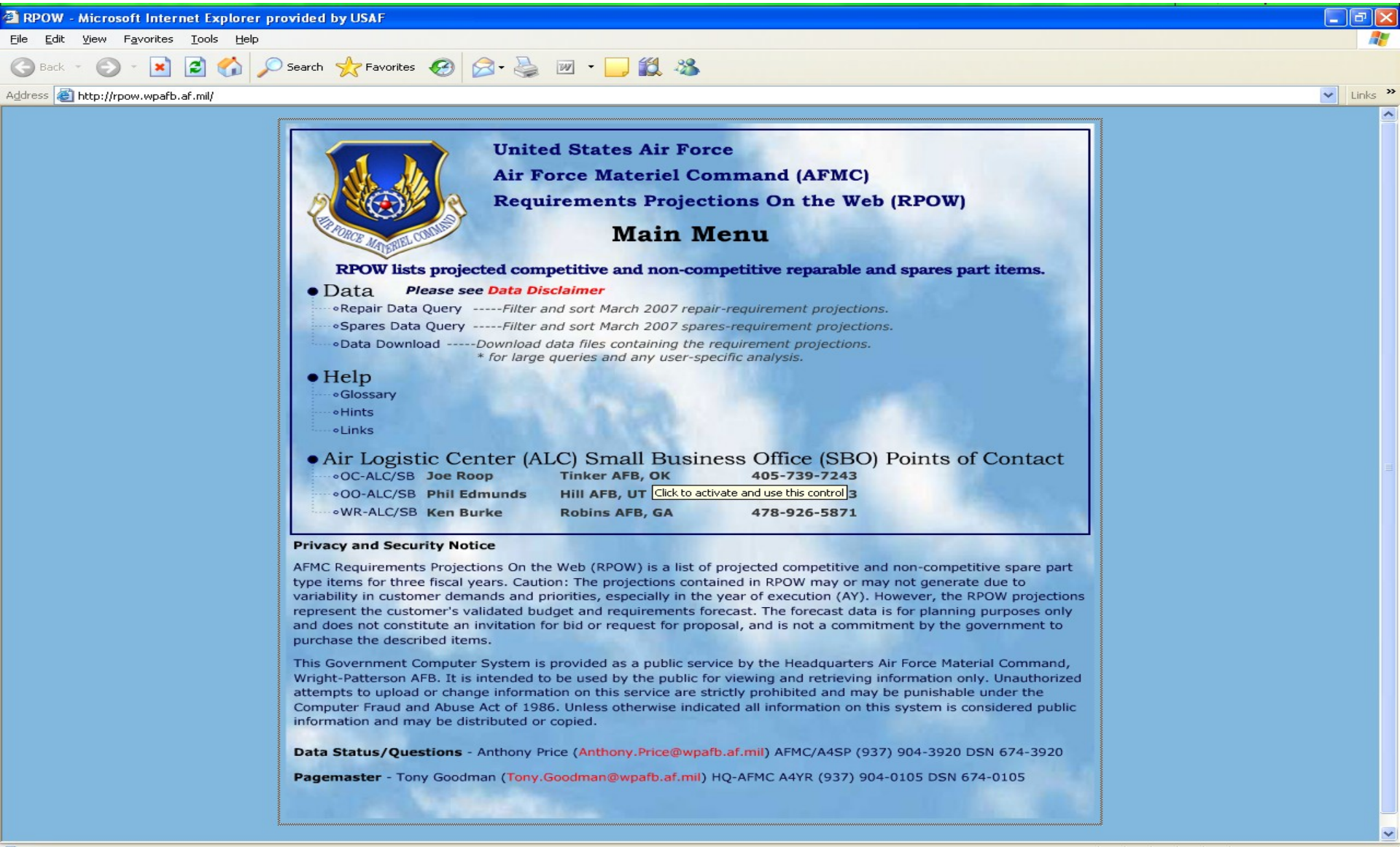
Home News Photos Art Library Units Questions Join
Home > Small Business Office
Tinker OC-ALC/SB Office
The Small Business Office is responsible to the Commander for management of:
OC-ALC Small Business
Service Disabled Veteran-Owned Business (SDVB)
Small Disadvantaged Business (SDB)
Historically Underutilized Business Zone (HUBZone)
Woman-Owned Business (WOB)
Historically Black Colleges & Universities/Minority Institutions (HBCU/MI)
Source Development (SD) Programs.
The staff works to enhance acquisition opportunities for small businesses in support of the Air Force mission. The Small Business Office is the initial point of contact for businesses seeking contracting opportunities with OC-ALC.
Search
search
Advanced Search
Contact Information
E-MAIL: OC-ALC/SB
OC-ALC/SB
3001 Staff Drive
Suite 1AG85A
Tinker AFB, OK
73145-3009
Phone:
(405) 739-2601
DSN: 339-2601
FAX:
(405) 739-7085
DSN: 339-7085
Director, Small Business Office
The Director is responsible for establishing policy for the installation's small business and source development programs and managing and overseeing daily program operations.
E-Mail: The Director
Source Development Specialists
The Source Development Specialists are the source development (SD) technical assistants to the director and manager of the SD program for OC-ALC. They are the points of contact for contractors seeking source approval for new manufacture and/or overhaul/repair of aircraft, jet engine, and instrument spare parts for OC-ALC. (See the Source Approval Information Booklet and Updated Requirements Projections on the Web (RPOW) in the Information Index.)
E-Mail: Source Development Specialist
Support Staff
For directions to the Small Business Office, addition to conference mailing lists and other administrative matters, contact the Support Staff
E-Mail: Support Staff
Business Opportunities
Subcontracting Opportunities 2007
Recurring Service Contracts (Jan. 2007)
Federal Business Opportunities (Includes OC-ALC)
Source Approval Information Booklet
Central Contractor Registry
Dynamic Small Business Office
Small Business Specialists
The Small Business Specialists are the Small Business (SB) Technical Assistants to the Director and point of contacts for the following programs:
HUBZone
WOB
HBCU/MI Subcontracting Opportunities
USAF Small Business News Review
SB
SDB
8(a)
Veteran's Programs
Long Range Acquisition Estimates
E-Mail: Small Business Specialist
Special Events
Other Sites of Interest
Tinker and the Primes Briefing
Defense Logistics Agency (DLA)
General Services Administration (GSA) Centers
Small Business Administration
Oklahoma Bid Assistance Network
Oklahoma City Business Network
Training Material
Source Development Training
Wide Area Work Flow
RPOW Training
Completion of DD Form 2579

Requirements Projections on the Web (RPOW)


RPOW - Microsoft Internet Explorer provided by USAF
File Edit View Favorites Tools Help
Back Search Favorites
Address http://rpow.wpafb.af.mil/
United States Air Force
Air Force Materiel Command (AFMC)
Requirements Projections On the Web (RPOW)
Main Menu
RPOW lists projected competitive and non-competitive reparable and spares part items.
Data Please see Data Disclaimer
Repair Data Query -----Filter and sort March 2007 repair-requirement projections.
Spares Data Query -----Filter and sort March 2007 spares-requirement projections.
Data Download -----Download data files containing the requirement projections.
* for large queries and any user-specific analysis.
Help
Glossary
Hints
Links
Air Logistic Center (ALC) Small Business Office (SBO) Points of Contact
OC-ALC/SB Joe Roop Tinker AFB, OK 405-739-7243
OO-ALC/SB Phil Edmunds Hill AFB, UT Click to activate and use this control 3
WR-ALC/SB Ken Burke Robins AFB, GA 478-926-5871
Privacy and Security Notice
AFMC Requirements Projections On the Web (RPOW) is a list of projected competitive and non-competitive spare part type items for three fiscal years. Caution: The projections contained in RPOW may or may not generate due to variability in customer demands and priorities, especially in the year of execution (AY). However, the RPOW projections represent the customer's validated budget and requirements forecast. The forecast data is for planning purposes only and does not constitute an invitation for bid or request for proposal, and is not a commitment by the government to purchase the described items.
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Data Status/Questions - Anthony Price (Anthony.Price@wpafb.af.mil) AFMC/A4SP (937) 904-3920 DSN 674-3920
Pagemaster - Tony Goodman (Tony.Goodman@wpafb.af.mil) HQ-AFMC A4YR (937) 904-0105 DSN 674-0105
Done
Trusted sites

Spare Parts Data

- **RPOW Data**
  - **AFMC Line Items: 13,031**
    - **> Restricted: 11,943**
    - **> Unrestricted: 1,088**
  - **OC-ALC Line Items: 5,694**
    - **> Restricted: 5,442**
    - **> Unrestricted: 252**

Source Qualification

- ***Source Approval Information Booklet (SAIB)***
- **Consists of Two Parts:**
  - **Part I: Source Approval Procedures**
  - **Part II: General Information**

Source Qualification Spares

- **Source Approval Request (SAR) Instructions**
  - **Category I - Item provided to original equipment manufacturer (OEM) (same item)**
  - **Category II - Item is similar to item previously provided to OEM or government (similar item)**
  - **Category III - Item does not meet Category I or Category II criteria (new item)**
  - **Category IV – “FAA-PMA”/Replacement Part**

Source Qualification Spares

- **Category I - Minimum Requirements**
  - **Brochures, Equipment List, and Synopsis of Capabilities**
  - **Complete Set of Drawings**
  - **Purchase Orders and Shipping Documents**
    - **>Pratt & Whitney - Requires First Page of QAD**
    - **>General Electric – Requires GT7350 or DV228**
  - **Identify All Processes and Materials**
    - **>Include Special Process Certifications**
    - **>Identify Outside Vendors**
  - **Description of Quality Program**
  - **Plus any additional requirements from QR**

Source Qualification Spares

- **Category II - Minimum Requirements**
  - **Same as Category I**
  - **Plus**
    - **>Complete Set of Drawings for Similar Item(s)**
    - **>Analysis of Similarity Identifying Differences**
    - **>Between the Part to Be Approved On and the**
    - **>Similar Item(s)**

Source Qualification Spares

- **Category III - Minimum Requirements**
  - **Same as Category I**
  - **Plus Production Plan**
    - **>Identifying How Item Will Be Manufactured**
    - **>Identifying Material Vendors**
    - **>Identifying Process Vendors**
  - **Three Sample Parts, Produced at Requester's Expense, May Be Required**

Source Qualification Spares

- **Category IV - Minimum Requirements**
  - **Complete Set of Drawings**
  - **Licensing Agreements**
  - **Fabrication Inspection System Document**
    - **>Quality Manual**
    - **>Quality Control – Sub-vendors**
  - **Sub-vendor List**
  - **PMAH's ISO Certifications**
  - **Inspection Method Sheets**
  - **Continued Airworthiness Instructions (Form, Fit, Function)**
  - **Continued Operations Safety Documents**

Source Qualification OH/R

- **Overhaul/Repair Requirements**
  - **Two Types of Overhaul/Repair Requests**
    - **>Category I - Actual**
    - **>Category II - Similar**
- **Information Required for Both Categories**
  - **Cage Code, Brochures, Facility/Equipment List, and Experience**
  - **Quality Program, FAA Certificates, and OEM Awards & Recognition**
  - **Vendor Identification and Approved Processes**
  - **Point of Contact**

Source Qualification OH/R

- **Additional Information Required for Category I:**
  - **>Drawings**
  - **>Process Routers**
  - **>Contracts/Purchase Orders**
  - **>Repair Technical Orders (Commercial Repair or Other Repair Criteria)**

Source Qualification OH/R

- **Additional Information Required for Category II:**
  - **>Process Comparison Showing Equivalent Repairs**
  - **>Repair Sequence Sheets**
  - **>Contracts/Purchase Orders**
  - **>Shippers**
  - **>Repair Technical Orders (Commercial Repair or Other Repair Criteria)**

Reasons Why Contractors Are Disapproved

- Item(s) being used for similarity do not meet form, fit & function
- Lack of detailed vendor information
- Incomplete specification list/data
- Failure to include complete set of drawings/technical data
- Item not manufactured within the required time limits noted in the qualification requirement
- Failure to request/read the qualification requirement

FAR Clause 52.209-1 Qualification Requirement

- **Prescribed in FAR 9.206-2**
- **Required when acquisition is subject to qualification**
  - **QR will be included in PR package**

Conclusion

- **Most OC-ALC spare part acquisitions involve restricted items (require source approval)**
  - **“C” coded items are best candidates for SARs (spares)**
  - ***Source Approval Information Booklet (SAIB)***
  - **Requirements Projections on the Web (RPOW)**
  - **Federal Business Opportunities**
- **OC-ALC manages few “G” coded items**
  - **FedBizOpps**
  - **DLA centers are primary points of contact.**

Tinker Air Force Base Small Business Office

- **Air Force Small Business Office (OC-ALC/SB)**
  3001 Staff Drive, Ste 1AG85A
  Tinker AFB OK 73145-3009
  Phone: (405) 739-2601

- **Initial Point of Contact for Business Opportunities**
- **Provide Small Business Assistance**
- **Manage the Source Development Program**
  >Requirements on the Web (RPOW)
  >Source Approval Information Booklet (SAIB)
- **OC-ALC/SB web sites:**
  >http://www.tinker.af.mil/sbo.asp

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U.S. AIR FORCE